Index to Volume 28 The Journal of MEDICAL EDUCATION

Subject Index

Abstracts and Excerpts: Apr., 61; May, 64; June, 68; Aug., 74; Sept., 83; Nov., 75; Dec., 97.
Admission to Medical School, Requirements for (Editorial), Mar., 60.
Admissions to Medical Schools, Matching Plan for (Cooper, Davenport), Oct., 33.
Applicant Studies (Editorial), Feb., 55.
Applications in Clinical Teaching (Part 2—Oct.) Ch. V, 64.
Applicants, the Study of (Stalnaker), Feb., 21.

21.
Association of American Medical Colleges
AAMC's 63rd Annual Meeting, The (Editorial), Jan., 39.
Calendar of Meetings, Dec., 4.
Individual Membership in the AAMC.
(Editorial), Dec., 73.
Interim Report of the Committee on
Public Information, May, 41.
Minutes of the Sixty-Third Annual Meeting.

ing.

Nominating Committee, Jan., 45.

Round Table Discussion Groups, Jan., 45.

Committee on Medical Education for National Defense (Stanley Olson), Jan.,

As a second of the committee of the

open Hearings on Annual Reports of Committees, Jan., 46.
The Borden Award, Jan., 46.
Roll Call, Jan., 48.
Introduction of New Deans, Jan., 48.
Approval of Minutes of 62nd Annual Meeting, Jan., 49.
Report of the Chairman of the Executive Council (Joseph C. Hinsey), Jan., 49.

49.

Report of the Secretary (Dean F. Smiley), Jan., 52.
Report of the Tressurer (John B. Youmans), Jan., 52.
Report of the Director of Studies (John M. Stalnaker), Jan., 56.
Report of the Managing Editor (William Swanberg), Jan., 58.
Report of the Director of the Medical Audio - Visual Institute (David S. Ruhe), Jan., 59.
Report of the Committee on Audiovisual Education (Walter A. Bloedorn), Jan., 63.

nes.
Report of the Committee on Environmental Medicine (Duncan W. Clark),
Jan., 64.
Report of the Committee on Financial
Aid to Medical Education (Vernon W.
Lippard), Jan., 69.
Report of the Committee on Foreign
Students (Francis Scott Smyth), Jan.,
70.

Report of the Committee on Internships and Residencies (John B. Youmans),

and Residencies (John B. Youmans),
Jan., 71.
Report of the Committee on Licensure
Problems (Charles A. Doan), Jan., 73.
Report on Long-Range Planning (Ward
Darley), Jan., 74.
Report of the Committee on National
Emergency Planning (Stockton Kimball), Jan., 75.
Report of the Committee on Public Information (L. R. Chandler), Jan., 75.
Report of the Committee on Student
Personnel Practices, (Carlyle F. Jacobsen), Jan., 76.
Report of the Committee on Veterans
Administration—Medical School Relationships (R. Hugh Wood), Jan., 78.

Revision of the By-Laws, Jan., 80. Report of Nominating Committee, Jan., 81.

Annual Meeting, 1953, Jan., 81. Survey of Medical Education (John Deit-rick), Jan., 81. The National Interassociation Commit-tee on Internships (F. J. Mullin), Jan.,

The National Interassociation Committee on Internships (F. J. Mullin), Jan., 81.

The National Fund for Medical Education (Chase Mellen Jr.), Jan., 82.

The American Medical Education Foundation (Hiram Jones), Jan., 82.

The National Society for Medical Research (Ralph Rohweder), Jan., 83.

American Council on Education (Robert L. Stearns), Jan., 83.

The National Health Council (Thomas D. Dublin), Jan., 84.

Council on Medical Education and Hospitals (Donald G. Anderson), Jan., 84.

Federation of State Medical Boards (Walter Bierring), Jan., 84.

The National Board of Medical Examiners (John P. Hubbard), Jan., 85.

The Student American Medical Association (Russell Staudacher), Jan., 85.

Medical Section—American College Public Relations Association (Joseph Kelly), Jan., 86.

lic Relations Association (Joseph Relly), Jan., 86.
The Clinical Center of the National Institutes of Health (W. Palmer Dearing), Jan., 86.
Presentation of Resolutions, Jan., 87.
Statement Regarding George Packer Berry, Jan., 88.
Executive Council Meeting Actions, Jan.,

Minutes of the Sixty-Fourth Annual Meeting, Dec., 17. Naming of Nominating Committee, Dec.,

21.
Introduction of New Deans, Dec., 21.
Revision of Constitution and By-Laws,
Dec., 21.
Highlights of the Institute on the
Teaching of Physiology, Pharmacology and Blochemistry, Dec., 26.
Meeting of Round Table Discussion
Groups—Names of Group Chairmen,
Dec., 26.

resentation of Borden Award in the Medical Sciences for 1953, Dec., 26. ddress—(Arthur S. Adams), president, American Council on Education, Dec., 26. Dec., 26. Presentation

28.

The Chief Findings and Recommenda-tions of the Survey of Medical Educa-tion (John Deitrick), and members of the survey committee, Dec., 27.

Open Hearings on Annual Reports of

Committees.
Names of Members of Committees (For full reports as acted upon see p. 41), Dec., 27.

Dec., 27.
Medical Audio-Visual Institute Film Program, Dec., 28.
Roll Call, Dec., 28.
Approval of Minutes of the 63rd Annual Meeting, Dec., 28.
Report of the Chairman of the Executive Council (Joseph C. Hinsey), Dec.,

28. Recommendations of the

Council, Dec. 22.
Report of the Secretary and Editor (Dean F. Smiley), Dec. 22.
Report of the Treasurer (John B. Youmans), Dec. 34.

Index to Volume 28 The Journal of MEDICAL EDUCATION

Subject Index

Abstracts and Excerpts: Apr., 61; May, 64; June, 68; Aug., 74; Sept., 83; Nov., 75; Dec., 97.
Admission to Medical School, Requirements for (Editorial), Mar., 60.
Admissions to Medical Schools, Matching Plan for (Cooper, Davenport), Oct., 33.
Applicant Studies (Editorial), Feb., 55.
Applications in Clinical Teaching (Part 2—Oct.) Ch. V, 64.
Applicants, the Study of (Stalnaker), Feb., 21.

21.
Association of American Medical Colleges
AAMC's 63rd Annual Meeting, The (Editorial), Jan., 39.
Calendar of Meetings, Dec., 4.
Individual Membership in the AAMC.
(Editorial), Dec., 73.
Interim Report of the Committee on
Public Information, May, 41.
Minutes of the Sixty-Third Annual Meeting.

ing.

Nominating Committee, Jan., 45.

Round Table Discussion Groups, Jan., 45.

Committee on Medical Education for National Defense (Stanley Olson), Jan.,

As a second of the committee of the

open Hearings on Annual Reports of Committees, Jan., 46.
The Borden Award, Jan., 46.
Roll Call, Jan., 48.
Introduction of New Deans, Jan., 48.
Approval of Minutes of 62nd Annual Meeting, Jan., 49.
Report of the Chairman of the Executive Council (Joseph C. Hinsey), Jan., 49.

49.

Report of the Secretary (Dean F. Smiley), Jan., 52.
Report of the Tressurer (John B. Youmans), Jan., 52.
Report of the Director of Studies (John M. Stalnaker), Jan., 56.
Report of the Managing Editor (William Swanberg), Jan., 58.
Report of the Director of the Medical Audio - Visual Institute (David S. Ruhe), Jan., 59.
Report of the Committee on Audiovisual Education (Walter A. Bloedorn), Jan., 63.

nes.
Report of the Committee on Environmental Medicine (Duncan W. Clark),
Jan., 64.
Report of the Committee on Financial
Aid to Medical Education (Vernon W.
Lippard), Jan., 69.
Report of the Committee on Foreign
Students (Francis Scott Smyth), Jan.,
70.

Report of the Committee on Internships and Residencies (John B. Youmans),

and Residencies (John B. Youmans),
Jan., 71.
Report of the Committee on Licensure
Problems (Charles A. Doan), Jan., 73.
Report on Long-Range Planning (Ward
Darley), Jan., 74.
Report of the Committee on National
Emergency Planning (Stockton Kimball), Jan., 75.
Report of the Committee on Public Information (L. R. Chandler), Jan., 75.
Report of the Committee on Student
Personnel Practices, (Carlyle F. Jacobsen), Jan., 76.
Report of the Committee on Veterans
Administration—Medical School Relationships (R. Hugh Wood), Jan., 78.

Revision of the By-Laws, Jan., 80. Report of Nominating Committee, Jan., 81.

Annual Meeting, 1953, Jan., 81. Survey of Medical Education (John Deit-rick), Jan., 81. The National Interassociation Commit-tee on Internships (F. J. Mullin), Jan.,

The National Interassociation Committee on Internships (F. J. Mullin), Jan., 81.

The National Fund for Medical Education (Chase Mellen Jr.), Jan., 82.

The American Medical Education Foundation (Hiram Jones), Jan., 82.

The National Society for Medical Research (Ralph Rohweder), Jan., 83.

American Council on Education (Robert L. Stearns), Jan., 83.

The National Health Council (Thomas D. Dublin), Jan., 84.

Council on Medical Education and Hospitals (Donald G. Anderson), Jan., 84.

Federation of State Medical Boards (Walter Bierring), Jan., 84.

The National Board of Medical Examiners (John P. Hubbard), Jan., 85.

The Student American Medical Association (Russell Staudacher), Jan., 85.

Medical Section—American College Public Relations Association (Joseph Kelly), Jan., 86.

lic Relations Association (Joseph Relly), Jan., 86.
The Clinical Center of the National Institutes of Health (W. Palmer Dearing), Jan., 86.
Presentation of Resolutions, Jan., 87.
Statement Regarding George Packer Berry, Jan., 88.
Executive Council Meeting Actions, Jan.,

Minutes of the Sixty-Fourth Annual Meeting, Dec., 17. Naming of Nominating Committee, Dec.,

21.
Introduction of New Deans, Dec., 21.
Revision of Constitution and By-Laws,
Dec., 21.
Highlights of the Institute on the
Teaching of Physiology, Pharmacology and Blochemistry, Dec., 26.
Meeting of Round Table Discussion
Groups—Names of Group Chairmen,
Dec., 26.

resentation of Borden Award in the Medical Sciences for 1953, Dec., 26. ddress—(Arthur S. Adams), president, American Council on Education, Dec., 26. Dec., 26. Presentation

28.

The Chief Findings and Recommenda-tions of the Survey of Medical Educa-tion (John Deitrick), and members of the survey committee, Dec., 27.

Open Hearings on Annual Reports of

Committees.
Names of Members of Committees (For full reports as acted upon see p. 41), Dec., 27.

Dec., 27.
Medical Audio-Visual Institute Film Program, Dec., 28.
Roll Call, Dec., 28.
Approval of Minutes of the 63rd Annual Meeting, Dec., 28.
Report of the Chairman of the Executive Council (Joseph C. Hinsey), Dec.,

28. Recommendations of the

Council, Dec. 22.
Report of the Secretary and Editor (Dean F. Smiley), Dec. 22.
Report of the Treasurer (John B. Youmans), Dec. 34.

Report of the Director of Studies (John M. Stalnaker), Dec., 36.
Report of the Director of the Medical Audio-Visual Institute (David S. Audio-Visual Education (Walter A. Bloedorn), Dec., 41.
Continuation Education (George N. Aagsand, Dec., 42.

gaard, Dec., 42.
Editorial Board (Lowell T. Coggeshall).
Dec., 44.
Financial Ald to Medical Education

Financial Aid to Medical Education (Vernon W. Lippard), Dec., 44.
Graduate Medical Education (Kendall Corbin), Dec., 46.
International Relations in Medical Education (Francis Scott Smyth), Dec., 49.

Internships and Residencies (John B. Youmans), Dec., 53. Licensure Problems (Charles A. Doan),

Licensure Problems (Charles A. Doan), Dec., 58, Medical Care Plans (Henry B. Mulholiand), Dec., 56.
Medical Education for National Defense (Stanley W. Olson), Dec., 56.
National Emergency Planning (Stockton Kimball), Dec., 59.
Public Information John L. Caughey Jr.), Dec., 60.
Student Personnel Practices (Carlyle Jacobsen), Dec., 62.
Veterans Administration—Medical School Relationships (R. Hugh Wood), Dec.,

eterans Administration—Medical School Relationships (R. Hugh Wood), Dec.,

Relationships (R. Hugh troos).

64.

The National Fund for Medical Education (Chase Melien Jr.) Dec. 65.

The American Medical Association
Foundation (Hiram Jones), Dec. 65.

The Advisory Board for Medical Specialties (B. R. Kirklin), Dec., 67.

The National Intern Matching Program
(F. J. Mullin), Dec., 67.

Time and Place of 65th Annual Meeting,
Dec., 68.

1954 Teaching Institute on Pathology,

Dec., 68.

1954 Teaching Institute on Pathology,
Microbiology, Immunology and Genetics, Dec., 68.

Installation of President for 1953-54,

Installation of President for 1953-54, Dec., 63.
Association Committees and Representatives to Related Organisations for 1953-54, Dec., 63.
Objectives of Undergraduate Medical Education, Mar., 57.
Program for the Sixty-fourth Annual Meeting, Oct., 43.
Public Information, Interim Report of the Committee on, May, 41.
Report on the Ansociation's 63rd Annual Meeting, Jan., 38.
Ceport of the Association's 64th Annual Meeting, Nov., 43.
Sixty-fourth Annual Meeting, The, Sept., 56.

Audiovisual Aids (Part 2-Oct.) Appendix

Addiovisual and (Part 2-Oct.) Appendix E. 122.

Audiovisual Education (Symposium)
Concepts of the Short Film with Reference to Medical School Classroom Teaching (Ruhe), Feb., 51.

Development of the Short Film in Medicine (Nichtenhauser), Feb., 52.

Double Value (Ruhe), Feb., 77.
Implications of Short Films in the Medical school (Ruhe), Feb., 74.

Short Films for Cancer Teaching in the Medical School (Ruhe, Baxilauskas, Schenker), Feb., 62.

Short Motion Picture for Medical School Classroom Instruction, The, Feb., 49.

Audievisual News; Jan., 104: Feb., 99.
Mar., 77: Apr., 43; May, 53: June 58; July, 67; Aug., 67; Sept., 71; Oct., 69; Nov., 65; Dec., 88.

Background and Organization of Conference (Part 2—Oct.) Appendix A, 109. Biochemistry in Medical Education (Westerfield), Jan., 2f.

Book Reviews: Jan., 114; Feb., 104; Mar., 85; Apr., 54; May. 59; June, 53; July, 71; Aug., 72; Sept., 77; Oct., 67; Nov., 71; Dec., 93.

Books and Pamphlets Received: Jan., 117; Feb., 110; Mar., 90; Apr., 60; May., 61; June, 66; Aug., 74; Sept., 81; Oct., 69; Nov., 74; Dec., 96.

By Precept—A Critical Appraisal of Medical Teaching (Watson), May, 11.

Cancer
Cancer Teaching in the Medical School,
Short Films for, (Ruhe, Basilauskas,
Schenker), Feb., 53.
Cancer Teaching Program in Medical
Schools, The, (Kalser), Aug., 45.
Challenge to Medical Education in the
Second Half of the 20th Century, The,
(Whitby), Nov., 26.
Clinical Investigation (Elman), Apr., 19.
Clinical Investigation (Elman), Apr., 19.
Clinical Teaching, Applications in (Part 2
—Oct.) Ch. VI, 102.
Commentary by Dr. Alan Gregg (Part 2—Oct.) Ch. VII, 102.
Commentary by Dr. Alan Gregg (Part 2—Oct.) Ch. VII, 102.
Commentary by Medical Care (Reader),
July, 34.
Concepts of the Short Film with Reference
to Medical School Classroom Teaching
(Ruhe), Feb., 51.
Conference
Conference, Background and Organisation of (Part 2—Oct.) Appendix A, 109.
Conference on Preventive Medicine in
Medical Schools (Hubbard, Clark),
Mar., 43.
Conference Roster (Part 2—Oct.) Appendix B, 114.
Contributions of Postgraduate Medicine to
Undergraduate Medical Education (Pullen), May, 11.
Contributions of Preventive Medicine in
Medical Education and Research (Part 2—Oct.) Ch. II, 11.
Contributions of Preventive Medicine in
Medical Studention and Research (Part 2—Oct.) Ch. II, 11.
Course in Experimental Pathology for
Medical Students, a (Coman, Breedis),
Sept., 47.
Current Research in Preventive Medicine
(Part 2—Oct.) Appendix C, 119.

Degree Jurisdiction in Medical Schools (Constance), Jan., 22. Departments?, How Many (Editorial) Oct., 47.
Development of the Short Film in Medicine (Nichtenhauser), Feb., 53.
Didactic Instruction in Medicine (Baumeister, Darling), Apr., 24.
Disease Prevention and Health Service (Nelson, Holmen), July, 20.
Double Value (Ruhe), Feb., 77.

Editorials: Jan., 39; Feb., 85; Mar., Apr., 37; May, 38; June, 46; July, Aug., 51; Sept., 59; Oct., 46; Nov., Dec., 73. Education?, What Is (Livingstone), Nov.

24.

Educational TV Channel Reservations and Medical Schools (Editorial), Apr., 28.

Expanding Opportunities and Responsibilities of the Physician, The (Part 2— Oct.) Ch. I. 1.

Extramural Facilities in Medical Education (Symposium)

Comprehensive Medical Care (Reader), 77 by 2.

July, 34. Disease Prevention and Health Service

(Nelson, Holmes), July, 30. eneral Practitioner Supervision (Packer), July, 12.

Integration of Psychiatry (Carter, Ban-

Integration of Psychiatry (Carter, Bandler, Bakst), July, 21.
Introduction (Barr), July, 26.
Medical Care (Bakst), July, 40.
Observation of the Family in the Home (Hubbard), July, 26.
Prolonged Illness (Cherkasky), July, 15.
Student Participation and Supervision (Sheps, Fleming), July, 44.

Family Health Adviser Plan in Medical Teaching, The (Berle), June, 40.
Financial Status of Medical Education, The (Darley), Feb., 11.
First World Conference on Medical Education, The (Editorial), Aug., 52.
First World Conference on Medical Education, The (Editorial), Oct., 46.
Folk Medicine and Medical Practice (Saunders, Hewes), Sept., 43.
Foreign Graduate and the Law, the Intern Shortage, The (Ley), Aug., 31.
France, Medical Education in (Alajouanine), Aug., 20.
Full-Time Clinical Teachers (Editorial), July, 54.

General Practice Residency, Postgraduate Training Through a (Smyth), June 20. General Practitioner General Practitioner, The Role of the Health Center in the Education of the (Landes), Aug., 41. General Practitioner Supervision (Pack-

er), July, 12.
Graduate and the Law, The Intern Shortage, the Foreign (Ley), Aug., 31.
Graduate Medical Education (Bockus), age, the Graduate Apr., 16.

Health Center in the Education of the General Practitioner, The Role of the (Landes), Aug., 41.
Health Program, Issaquah School (Deisher), Sept., 26.
Health Service, Disease Prevention and (Nelson, Holmes), July, 30.
Home Care Programs (Editorial), July, 54.
How Many Departments? (Editorial), Oct., 47.

Human Physiology for First-Year Medical Students (Landis), Feb., 33.

Illustrated Lectures in Moving Pictures (Ruhe), Sept., 30.
Implications of Short Films in the Medical School, The (Ruhe), Feb., 74.
Index to Volume 28, Dec., 192.
Individual and Community Health Instruction in the Premedical Curriculum (Stiles, Smyth, Reuter), June, 29.
Individual Membership in The AAMC. (Editorial), Dec., 73.
Integration of Psychiatry (Carter, Bandler, Bakst), July, 21.
Intern

Intern Placement, The, Matching Pro-gram for (Stalnaker), Nov., 13. Intern Shortage, the Foreign Graduate and the Law, The (Ley), Aug., 21. Introduction (Symposium—Extramural Fa-cilities in Medical Education) (Barr), Yuly 6

July, 3.
Investigative Possibilities for a Disease of Multiple Causation: Outline for Rheumatic Fever (Part 2—Oct.) Appendix D.

Issaquah School Health Program (Del-sher), Sept., 26.

Journal, A "First" for the (Editorial), Nov., 42.

Laboratory Teaching of Toxicology (Booker), Apr. 35.
Law, the Intern Shortage, The Foreign Graduate and the (Ley), Aug., 31.

Markle Grant, A New (Editorial), Nov., 41.

Matching Plan
Matching Plan for Admissions to Medical Schools, A (Cooper, Davenport),
Oct. 23 33. Plan

ical Schools, A (Cooper, Davenport), Oct., 33.

Matching Plan for Intern Placement, The (Stainaker), Nov., 13.

Medical Care (Bakst), July, 40.

Medical Education

Medical Education

Medical Education in France (Alajouanine), Aug., 20.

Medical Education in Transition (Berwall Education)

nine), Aug., 20.

Medical Education in Transition (Berry), Mar., 17.

Medical Education, general
Biochemistry in Medical Education (Westerfield), Jan., 26.
Challenge to Medical Education in the Second Half of the 20th Century (Whitby), Nov., 26.
Contributions of Postgraduate Medicale to Undergraduate Medical Education (Pullen), May, 11.
Contributions of Preventive Medicine in Medical Education and Research (Part 2—Oct.) Ch. II, 11.
Extramural Facilities in Medical Education (Symposium), July, 9.
Financial Status of Medical Education (Darley), Feb., 11.
First World Conference on Medical Education, The Editorial), Aug., 52.
First World Conference on Medical Education, The Editorial), Oct., 46.
Graduate Medical Education (Bockus), Apr., 16.
Medical Education in France (Alajouanine), Aug., 20.

Apr., 16.
Medical Education in France (Alajouanine), Aug., 20.
Need for a New Educational Approach (Collings), Sept., 19.
Observations on Pediatric Education, Some, (Powers), Aug., 11.
Part-Time Faculty Member in Medical Education and Research, The (Moore), Apr. 2

Apr., 9.

Postgraduate Training Through a General Practice Residency (Smyth), June,

Problems of Medical Education (Hinsey), June 11.
Psychiatry in Medical Education (Pul-

sey), June 11.
Psychiatry in Medical Education (Pullen), May 34.
Report of the Survey of Medical Education, The (Editorial), Aug., 51.
Role of the Health Center in the Education of the General Practitioner, The (Landes), Aug., 41.
World Conference on Medical Education (Eddorfial), pp. 36.
Medical Practice, Folk Medicine and (Saunders, Health Community Setting, The Cart School and Community Setting, The Cart School and Public Relations, the Williston), May, 33.
Medical Schools, Educational TV Channel Reservations and (Editorial), Apr., 36.
Medical Schools, Degree Jurisdiction in

88.
Medical Schools, Degree Jurisdiction in (Constance). Jan., 22.
Medical Schools and the Doctor Draft (Editorial), Jan., 39.
Medical Schools. Matching Plan for Admissions to (Cooper, Davenport), Oct.,

32.
Medical School's Responsibility for Training Paramedical Personnel, The (Editorial), June, 47.
Medical Schools, The Teaching of Physiology in (Symposium), Feb., 29.
Medical Student Attitudes Toward Behavior Disorders (Saslow, Mensh), Oct., 37.

Medicine As Human Biology (Washburn),

Effective Utilisation (Harbison),

More Effective Apr. 13. in the Curriculum (Editorial), May, 39.

Moving Pictures, Illustrated Lectures in (Ruhe), Sept., 30.

National Fund Moves Into High Gear (Editorial), May, 38. eed for a New Educational Approach

Need for a New Educational Approach (Collings), Sept., 19.

New Approach to Undergraduate Teaching of Psychiatric Problems of Children (Kaufman, Ripley), Nov., 21.

New Markle Grant, A (Editorial), Nov., 41.

News: Jan. 93; Feb., 39; Mar., 63; Apr., 40; May, 42; June, 49; July, 56; Aug., 54; Sept., 62; Oct., 49; Nov., 55; Dec., 77.

Objectives of Undergraduate Medical Education (Association of American Medical Colleges), Mar., 57.
Observation of the Family in the Home (Hubbard), July, 26.
Observations on Pediatric Education, Some (Powers), Aug., 11.
Otolaryngology Looks to the Future (Hoople), May, 29.
Our Readers Write:
Trends in Medical Education, Feb., 87;
Comprehensive Medicine, Sept., 66;
Match On!, Nov., 42; What Is Pathology? Dec., 74.

Part-Time Faculty Member, the (Symposum) Clinical Investigation (Elman), Apr., 19. Graduate Medical Education (Bockus), Apr., 16. More Effective Utilization (Harbison),

Apr., 13.
Part-Time Faculty Member in Medical
Education and Research, The (Moore),

Apr., 9. Preclinical Teaching (Rinehart), Apr., 10.

Part-Time Teachers (Editorial), Apr., 37. Pathology for Medical Students, a Course in Experimental (Coman, Breedis), Sept.,

Pathology-Present and Future (McMan-us), Aug. 35.

Pathology—Present and Puthology—Bresent and Puthology—Present and Puthology (Powers), Aug., 11.
Personnel Shortages, Physicians and (Editorial), Nov., 40.
Personnel Exchange: Jan., 120; Peb., 114; Mar., 93; Apr., 69; May, 67; June, 70; July, 74; Aug., 78; Sept., 85; Oct., 70; Nov., 76; Dec., 99.
Pharmacology, The Teaching of (DiPal-Pharmacology, The Teaching of With

Nov., 76; Dec., 99; Sept., 88; Oct., 70;
Nov., 76; Dec., 99;
Pharmacology, The Teaching of (DiPalma), Apr., 28.
Pharmacology Teaching Exercise with
Barbiturates, A (Goldstein), Aug., 48.
Physicians and Personnel Shortages (Editorial), Nov., 40.
Physicians (Landis), Feb., 23.
Point of View of Practicing Physicians
Toward Teaching Physiology in Medical Students (Committee on the
Medical Student Committee on the
Medical Student Committee on the
Medical Student Point of View (Ailen, Braunwald, Daves, Smith, Stokes),
Feb., 42.
Teaching of Physiology in Medical

Feb., 42.
Teaching of Physiology in Medical Schools, The, Feb., 29.
Teaching of Physiology to Third and Fourth-Year Medical Students, The (Starr), Feb., 36.
oint of View of Practicing Physicians Toward Teaching Physiology in Medical Schools, The (Comroe), Feb., 47. Point of

Population 1952-1953, Ratio of Applicants
to (Stalvaker, Counts), Oct., 28.
Postgraduzte Medicine to Undergraduate
Medical Education, Contributions of
(Pullen), May, 17.
Postgraduate Training Through a General
Fractice, Residency (Smyth), June, 20.
Practice, Folk Medicine and Medical
(Saunders, Hewes), Sept., 43.
Preclinical Teaching (Rinehart), Apr., 10.
Premedical Students, The Retentive Index
of Learning of (Essenberg), Sept., 52.
Preventive Medicine
Conference on Preventive Medicine in
Medical Schools (Hubbard, Clark),
Mar., 45.

Conference
Medical Schools (Hubban)
Mar., 43.
Teaching of Preventive Medicine, The,
(Barr), Mar., 49.
Teventive Medicine in Medical Schools Preventive

reventive Medicine in Medical Schools (Part 2-Oct.)
Appendix A-Background and Organisation of Conference, 198.
Appendix B-Conference Roster, 114.
Appendix C-Current Research in Preventive Medicine, 118.
Appendix D-Investigative Possibilities for a Disease of Multiple Causation: Outline for Rheumatic Fever, 120.
Appendix F-Status of Preventive Medicine in Medical Schools: Organization: Personnel and Space (Academic Year 1951-1952), 123.
Applications in Clinical Teaching (Ch. V.), 84.
Commentary by Dr. Alan Gress (Ch.

Commentary by Dr. Alan Gregg (Ch.

Commentary by Dr. Alan Gregg (Ch. VII), 102.
Contributions of Preventive Medicine in Medical Education and Research (Ch. II), 11.
Expanding Opportunities and Responsibilities of the Physician, The (Ch. I), 1.
Medical School and Community Setting, The (Ch. VI), 85.
Student, The (Ch. III), 27.
Teaching the Foundations of Preventive Medicine (Ch. IV), 39.
Principles in Teaching Physiology?, Are There (Adolbh), Feb. 29.
Problem of Maturity in Psychiatric Research, The (Kuble), Oct., 11.
Problems of Medical Education (Hinsey), June, 11.

Problems of Medical Education (Hinsey), June, 11.
Program for the 1953 Teaching Institute (Editorial), May, 40.
Prolonged Illness (Cherkasky), July, 15.
Psvehiatric Problems of Children, New Androach to Undergraduate Teaching of (Kaufman, Ripley), Nov., 21.
Psychiatric Research, The Problem of Maturity in (Kuble), Oct., 11.
Psvehiatric Teaching on an Inpatient Medical Service (Aldrich), June, 36.
Psvehiatry

Pavchiatry

Psychiatry. Integration of (Carter, Bandler, Bakst). July. 21.
Psychiatry in Medical Education (Thompson). May. 24.
Public Reliations. The Medical School and (Williston), May, 33.

Ratio of Applicants to Population 1952-1953 (Stainaker, Counts), Oct., 28. Report of Student Committee on the Medi-'cal Students' Point of View (Allen, Braunwald, Daves, Smith, Stokes), Feb.,

Report of the Survey of Medical Educa-tion, The (Editorial), Aug., 51. Requirements for Admission to Medical School (Editorial), Mar., 60.

Research
Research, Contributions of Preventive
Medicine in Medical Education and
(Part 2—Oct.) Ch. II, 11.
Research in Preventive Medicine, Current (Part 2—Oct.) Appendix C, 119.
Responsibilities of the Physician, Expanding Opportunities and (Part 2—Oct.) Ch.
I, 1.

Retentive Index of Learning of Premedical Students, The (Essenberg), Sept., 52. Role of the Health Center in the Education of the General Practitioner (Landes), Aug., 41.

School Health Program, Issaquah (Deisher), Sept., 26. Senate Bill 1153 (Editorial), June, 46. Sharing Responsibility (Editorial), Sept.,

59

59, Short Films for Cancer Teaching in the Medical School (Ruhe, Bazilauskas, Schenker), Feb., \$2. Short Motion Picture for Medical School Classroom Instruction, The (Symposium),

Classroom Instruction, The (Symposium), Feb. 49.
Showmanship in medical teaching (Freeman), Jan., 31.
Sixty-Fourth Annual Meeting, The (Association of American Medical Colleges), Sept., 55.
Staff Evaluation (Roofe), Sept., 39.
Status of Preventive Medicine in Medical Schools: Organisation, Personnel and Space (Academic Year 1951-1952) (Part 2—Oct.) Appendix F, 123.
Student, The (Part 2—Oct.) Ch. III, 27.
Student Participation and Supervision (Sheps, Fleming), July, 44.
Study of Applicants, The (Stalnaker), Feb., 21.

Teachers, Full-Time Clinical (Editorial), July, 54. Teachers, Part-Time (Editorial), Apr., 37.

Feachers, Part-Time (Editorial), Apr., \$7.
Feaching
Applications in Clinical Teaching (Part
2—Oct.) Ch. V. 64.
By Precept—A Critical Appraisal of
Medical Teaching (Watson), May, 11.
Cancer Teaching Program in Medical
Schools, The (Kaiser). Aug., 45.
Concepts of the Short Film with Reference to Medical School Classroom
Teaching (Ruhe) Feb., 51.
Conference on Preventive Medicine in
Medical Schools (Hubbard, Clark),
Mar., 42.

Mar., 43.

Surse in Experimental Pathology for Medical Students, A (Coman, Breedis), Sept., 47.

Medical Students, A (Coman, Breedis), Sept., 47.
Development of the Short Film in Medicine (Nichtenhauser), The. Feb., 53.
Didactic Instruction in Medicine (Baumeister, Darling), Apr., 24.
Double Value (Ruhe), Feb., 77.
Family Health Advisor Plan in Medical Teaching, The (Berle), June, 40.
Human Physiology for First-Year Medical Students (Landis), Feb., 33.
Illustrated Lectures in Moving Pictures (Ruhe), Sept., 20.
Implications of Short Films in the Medical School, The (Ruhe), Feb., 74.
Individual and Community Health Instruction in the Premedical Curriculum (Stiles, Smyth, Reuter), June, 29.
Laboratory Teaching of Toxicology (Booker), Apr., 36.
New Approach to Undergraduate Teaching of Psychiatric Problems of Children (Raufman, Ripley), Nov., 21.
Pharmacology Teaching Exercise with Barbiturates, A (Goldstein), Aug., 48.
Point of View of Practicing Physicians Toward Teaching Physiology in Medical Schools, The (Comroe), Feb., 47.
Preclinical Teaching Physiology', Are

10.
Principles in Teaching Physiology?, Are
There (Adolph), Feb., 29.
Pavchiatric Teachins on an Inpatient
Medical Service (Aldrich), June, 26.
Report of Student Committee on the
Medical Students' Point of View (Allen, Braunwald, Daves, Smith, Stokes),
Feb., 42.

Short Films for Cancer Teaching in the Medical School (Ruhe, Bazilauskas, Schenker), Feb., 62.
Short Motion Picture for Medical School Classroom Instruction (Symposium), Feb., 49.
Showmanship in Medical Teaching (Freeman), Jan., 31.
Teaching the Foundations of Preventive Medicine (Part 2—Oct.) Ch. IV, 39.
Teaching Institutes (Editorial), Mar., 60.
Teaching of Pharmacology, The (Di-Palma), Apr., 28.

Teaching of Pharmacology, The (Di-Palma), Apr., 28.
Teaching of Physiology in Medical Schools, The (Symposium), Feb., 29.
Teaching of Physiology to Third and Fourth-Year Medical Students, The Starr), Feb., 38.
Teaching of Preventive Medicine, The (Barr), Mar., 49.
Toxicology, Laboratory Teaching of (Book-er), Apr., 35.
TV Channel Reservations and Medical Schools, Educational (Editorial), Apr., 38.

Undergraduate Medical Education, Co tributions of Postgraduate Medicine (Pullen), May, 11.

What Is Education? (Livingstone), Nov.,

34.
Wider Participation (Editorial), Mar., 60.
World Conference on Medical Education (Editorial), Apr., 39.
World Conference on Medical Education,
The First (Editorial), Aug., 52.
World Conference on Medical Education,
The First (Editorial), Oct., 46.

Author Index

Aagaard, George N.: Continuation Educa-tion, Dec. 42.
Adams, Arthur S.: American Council on Education—Address, Dec., 26.
Adolph, E. F.: Are There Principles in Teaching Physiology?, Feb., 29.
Alajouanine, Theophile A.: Medical Educa-tion in France, Aug., 20.
Aldrich, C. Knight: Psychiatric Teaching on an Inpatient Medical Service, June, 25.

es, llen, George W.; Braunwald, Eugene; Daves, Marvin L.; Smith, Buel S.; Stokes, Peter: Report of Student Committee on the Medical Students' Point of View, Allen

reb., 42. nderson, Donald G.: Council on Medical Education and Hospitals, Jan., 84. Anderson,

Bakst, Henry J.: Medical Care, July, 40. Bakst, Honry J.; Carter, George H.; Ban-dler, Bernard: Integration of Psychiatry, July, 21. Bandler, Bernard: Bakst, Henry J.; Carter, George H.: Integration of Psychiatry, July, 21.

Bandler, Bernard; Basse, Land, George H.: Integration of Psychiatry, July 21.

Barr, David P.: Introduction (Symposium — Extramural Facilities in Medical Education), July, 9.

The Teaching of Preventive Medicine, The Mar., 49.

Baumeister, Carl F. and Darling, Duane D.: Didactic Instruction in Medicine, Apr., 24.

Apr., 24. V. F.; Schenker, Norman P.; Ruhe, David S.; Short Films for Cancer Teaching in the Medical School, Feb., 62. Berle, Beatrice B.; Family Health Adviser Plan in Medical Teaching, June 40.

Berry, George Packer: Medical Education in Transition, Mar. 17. Bierring, Walter: Federation of State Medical Boards, Jan., 84. Bloedorn, Walter A.: Report of the Com-mittee on Audiov'sual Education, Jan.,

63.
Audiovisual Education, Dec., 41.
Bockus, Henry L.: Graduate Medical Education, Apr., 16.
Booker, Walter M.: Laboratory Teaching of Toxicology, Apr., 35.
Braunwald, Eugene: Daves, Marvin L.; Smith, Buel S.; Stokes, Peter: Allen, George W.: Report of Student Committee on the Medical Students' Point of View, Feb., 42.

on the medical Scatters Feb., 42.
Breedis, Charles; Coman, Dale Rex: A Course in Experimental Pathology for Medical Students, Sept., 47.

arter, George H.; Bandler, Bernard; Bakst, Henry J.: Integration of Psy-chiatry, July, 21. aughey, John L. Jr.: Public Information,

chiatry, July, Caughey, John L. Jr.: Public Aller Dec., 60. Chandler, L. R.: Report of the Committee on Public Information, Jan., 75. Cherkasky, Martin: Prolonged Illness, July, 15. Clark, Duncan W.: Report of the Committee on Environmental Medicine, Jan.

July, 15.
Clark, Duncan W.: Report of the Committee on Environmental Medicine, Jan., 64.
Clark, Katharine G. and Hubbard, John P.: Conference on Preventive Medicine in Medical Schools, Mar., 43.
Coggeshall, Lowell T.: Editorial Board, Dec., 44.
Collings, Joseph S.: Need for a New Educational Approach, Sept., 19.
Coman, Dale Rex; Breedis, Charles: A Course in Experimental Pathology for Medical Students, Sept., 47.
Comroe, Julius H. Jr.: The Point of View of Practicing Physicians Toward Teaching Physiology in Medical Schools, Feb., 47.

Constance, Clifford L.: Degree Jurisdiction in Medical Schools, Jan., 23. Cooper, John A. D.: Davenport, Harold A.: Matching Plan for Admissions to Med-ical Schools, Oct., 23.

cation, Kendall: Graduate Medical Education, Dec., 46. Counts, Sarah; Stalnaker, John M.: Ratio of Applicants to Population 1952-1953, Oct., 23.

Darling, Duane D. and Baumeister, Carl F.: Didactic Instruction in Medicine,

Apr., 24-d: The Financial Status of Medical Education, Feb., 11. Report on Long-Range Planning, Jan.,

74.
Davenport, Harold A.; Cooper, John A. D.:
Matching Plan for Admissions to Medical Schools, Oct., 23.
Daves, Marvin L.; Smith, Buel S.; Stokes,
Peter; Allen, George W.; Braunwald,
Eugene: Report of Student Committee
on the Medical Students' Point of View,

on the Medical Brudents
Feb., 42.
Dearing, W. Palmer: The Clinical Center
of the National Institutes of Health,
Jan, 86.
Deisher, Robert W.: Issaquah School
Health Program, Sept., 26.
Deitrick, John: Survey of Medical Education, Jan, 81.
Chief Findings and Recommendation. Health From:
Deitrick, John: Survey of Medical
tion, Jan., 81.
Chief Findings and Recommendations
of the Survey of Medical Education,
Dec., 27.
DiPalma, Joseph R.: Teaching of PharDipalma, Joseph R.: Teaching of PharDipalma, Joseph R.: Teaching of PharDipalma, Joseph R.: Teaching of Phar-

macology, Apr., 28.
Doan, Charles A.: Report of the Committee on Licensure Problems, Dan., 78.
Licensure Problems, Dec., 53.
Dublin, Thomas D.: The National Health Council, Jan., 84.

Elman, Robert: Clinical Investigation, Apr., 19. Apr., 19.
Essenberg, J. M.: Retentive Index of
Learning of Premedical Students, Sept.,
52.

Fleming, William L.; Sheps, Cecil G.: Student Participation and Supervision, July, 44.
Freeman, Walter: Showmanship in Medical Teaching, Jan., 31.

Goldstein, Avram: A Pharmacology Teaching Exercise with Barbiturates, Aug., 48. Gregg, Alan: Commentary, (Part 2—Oct.) Ch. VII, 102. Communication and Great Medicine, Inc., 127.

Harbison, Samuel P.: More Effective Utilisation, Apr., 13.
Hewes, Gordon W.: Saunders, Lyle: Folk Medicine and Medical Practice, Sept., 43.
Hinsey, Joseph C.: Problems of Medical Education, June, 11.
Report of the Chairman of the Executive Council, Jan., 49.
Report of the Chairman of the Executive Council, Jan., 49.
Report of the Chairman of the Executive Council, Dec., 28.
Holmes, Edward: Nelson, Kinloch: Disease Prevention and Health Service, July, 20.
Hoople, Gordon D.: Otolaryngology Looks to the Future, May, 29.

Hoople, Gordon D.: Otolaryngology Looks to the Future, May, 28.
Hubbard, John P.: Observation of the Family in the Home, July, 26.
The National Board of Medical Exami-ners, Jan., 85.
Hubbard, John P.; Clark, Katharine G.: Conference on Preventive Medicine in Medical Schools, Mar., 43.

Jacobsen, Carlyle F.: Report of the Com-mittee on Student Personnel Practices, Jacobson, Carlyle F.: Report of the Countities on Student Personnel Practices, Jan., 76.
Student Personnel Practices, Dec., \$2.
Jones, Hiram: The American Medical Education Foundation, Jan., \$2.
The American Medical Association Foundation, Dec., 65.

Kaiser, Raymond F.: Cancer Teaching Program in Medical Schools, Aug., 45. Kaufman, S. Harvard: Ripley, Herbert S.: New Approach to Undergraduate Teaching of Psychiatric Problems of Children, Nov., 21. Kelly, Joseph: Medical Section—American College Public Relations Association, Jan., 36. Kimball, Stockton: Report of the Committee on National Emergency Planning, Jan., 75. National Emergency Plannins. Dec., 59.

National Emergency Planning, Dec., 59, National Emergency Planning, Dec., 56, Medical Specialties, Dec., 56, Kuble, Lawrence S.: The Problem of Ma-turity in Psychiatric Research, Oct., 11.

Landes, Jacob H.: Role of the Health Center in the Education of the General Practitioner, Aug., 41.
Landis, Eugene M.: Human Physiology for First-Year Medical Students, Feb., 23.
Ley, Allyn B.: The Intern Shortage, the Foreign Graduate and the Law, Aug., 31.
Lippard, Vernon W.: Report of the Committee on Financial Aid to Medical Education, Jan., 69.

Financial Aid to Medical Education, Dec., 44. Livingstone, Sir Richard: What is Education? Nov., 84.

McManus, J. F. A.: Pathology—Present and Future, Aug., 35. Mellen, Chase Jr.: The National Fund for Medical Education, Jan., 82. The National Fund for Medical Educa-

The National Fund for Medical Educa-tion, Dec., 65.
Mensh, Ivan N.; Saslow, George: Medical Student Attitudes Toward Behavior Dis-orders, Oct., 37.
Moore, Robert A.: The Part-Time Faculty Member in Medical Education and Re-search, Apr., 9.
Mulholland, Henry B.: Medical Care Plans, Dec., 65.

Dec. 55.

Mullin, F. J.: The National Interassociation Committee on Internships, Jan. 81.

The National Intern Matching Program,

N

Nelson, Kinloch; Holmes, Edward: Disease Prevention and Health Service, July, 30. Nichtenhauser, Adolf: The Development of the Short Film in Medicine, Feb., 53.

Olson, Stanley: Committee on Medical Ed-ucation for National Defense, Jan., 45. Medical Education for National Defense, Dec., 56.

Packer, Henry: General Practitioner Su-pervision, July, 12.
Powers, Grover F.: Some Observations on Pediatric Education, Aug., 11.
Pullen, Roscoe L.: Contributions of Post-graduate Medicine to Undergraduate Medical Education, May, 17.

Reader, George G.: Comprehensive Medical Care, July, 34. Reuter, Mathea; Stiles, William W.; Smyth, Francis Scott: Individual and Commun-ity Health Instruction in the Premedical Curriculum, June, 29. Rinehart, James F.: Preclinical Teaching, Apr., 10. Ripley, Herbert S.; Kaufman, S. Harvard: New Approach to Undergraduate Teach-ing of Psychiatric Problems of Children, Nov., 21.

ing or Psychiatric Problems or Unitdren, Nov., 21. Rohweder, Ralph: The National Society for Medical Research, Jan., 83. Roofe, Paul G.: Staff Evaluation, Sept., 39. Ruhe, David S.: Double Value, Feb., 77. Illustrated Lectures in Moving Pictures, Sant. 20

Illustrated Lectures in Moving Pictures, Sept., 30.

The Implications of Short Films in the Medical School, Feb. 74.

Report of the Director of the Medical Audio-Visual Institute, Jan., 59.

Report of the Director of the Medical Audio-Visual Institute, Dec., 38.

Ruhe, David S.; Basilauskas, V. F.; Schenker, Norman P.; Short Films for Cancer Teaching in the Medical School, Feb., 63.

Saslow, George; Mensh, Ivan N.: Medical Student Attitudes Toward Behavior Dis-orders, Oct., 37. Saunders, Lyle; Hewes, Gordon W.: Folk Medicine and Medical Practice, Sept., 43.

Schenker, Norman P.; Ruhe, David S.; Bazilauskas, V. F.: Short Films for Can-cer Teaching in the Medical School, Feb., 62

neps, Cecil G.; Fleming, William L.: Stu-dent Participation and Supervision, July,

Smiley, Dean F.: Report of the Secretary, Jan., 52. Jan., 51 Report of the Secretary and Editor,

Report of the Dec. 32.
Smith, Buel S.; Stokes, Peter; Allen, George W.; Braunwald, Eugene; Daves, Marvin L.: Report of Student Committee on the Notalian Students' Point of View, Peb.,

Smyth, Charley J.: Postgraduate Training Through A General Practice Residency, June, 20.

June, 20.
Smyth, Francis Scott; Reuter, Mathea; Stiles, William W.: Individual and Community Health Instruction in the Premedical Curriculum, June, 29.
Report of the Committee on Foreign Students, Jan., 70.
International Relations in Medical Education, Dec., 49.
Stalnaker, John M.: The Matching Program for Intern Placement, Nov., 13.
The Study of Applicants, Feb., 21.
Report of the Director of Studies, Jan., 56.

Report of the Director of Studies, Dec.,

Report of the Director of Studies, Dec., 36.
Stainaker, John M.; Counts, Sarah: Ratio of Applicants to Population 1952-1953, Oct., 28.
Starr Isaac: The Teaching of Physiology to Third and Fourth-Year Medical Students, Feb., 36.
Staurans, Robert L.: American Council on Education, Jan., 83.
Stearns, Robert L.: American Council on Education, Jan., 83.
Stiles, William W.; Smyth, Francis Scott, Reuter, Mathea: Individual and Community Health Instruction in the Premedical Curriculum, June, 29.
Stokes, Peter; Allen, George W.; Braunwald, Eugene; Daves, Marvin L.; Smith, Buel S.: Report of Student Committee on the Medical Students Point of View, Feb., 42.

Feb., 42. Swanberg, William: Report of the Manag-ing Editor, Jan., 58.

Thompson, George N.: Psychiatry in Med-ical Education, May, 24.

Washburn, Alfred H.: Medicine as Human Biology, Dec., 9.
Watson, E. H.: By Precept—A Critical Appraisal of Medical Teaching, May, 11.
Watson, Robert I.: Counseling Activities in a Medical School Setting, Aug., 23.
Westerfield, W. W.: Biochemistry in Medical Education, Jan., 26.
Whitby, Sir Lionel: Challenge to Medical Education in the Second Half of the 20th Century, Nov., 26.
Williston, C. Lincoln: The Medical School and Public Relations, May, 23.
Wood, R. Hugh: Report of the Committee on Veterans Administration — Medical School Relationships, Jan., 78.
Veterans Administration — Medical School Relationships, Jan., 78.

Youmans, John B.: Report of the Treasuroumans, John B.: Report of the Treasur-er, Jan., 53. Report of the Treasurer, Dec., 34. Report of the Committee on Internships and Residencies, Jan., 71. Internships and Residencies, Dec., 53.

